				ATTORNEY'S DOCKET NUMBER 251134						
		TRANSMITTAL LETTER DESIGNATED/ELECTE	CLIENT REF. NO.							
	c	DESIGNATED/ELECTE CONCERNING A SUBMISS	20060G/US U.S. APPLICATION NO. (if known, see 37 CFR 1.5)							
	•	JONOLININO A GODINIO	10/570,904							
		IONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED						
		P2004/012508 NVENTION	Aug. 31, 2004 (31.08.2004)	Sep. 8, 2003 (08.09.2003)						
MC	MODIFIED PYRROLOQUINOLINE QUINONE (PQQ) DEPENDENT GLUCOSE									
	DEHYDROGENASE EXCELLENT IN SUBSTRATE SPECIFICITY									
	APPLICANT(S) FOR DO/EO/US Takeshima et al.									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1.	1. This is a FIRST submission of items concerning a filing under 35 USC 371 and 37 CFR 1.491.									
2.	\boxtimes	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 USC 371 and 37 CFR 1.491.								
3.		This is an express request to begin national examination procedures (35 USC 371(f)).								
4.		The US has been elected (PCT Article 31).								
5.		A copy of the International Application as filed (35 USC 371(c)(2)) a. is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6.		An English language translation of the International Application as filed (35 USC 371(c)(2)). a. is attached hereto. b. has previously been submitted under 35 U.S.C. 154(d)(4).								
7.		Amendments to the claims of the International Application under PCT Article 19 (35 USC 371(c)(3)) a.								
8.		An English language translation of	of the amendments to the claims under PCT	Article 19 (35 USC 371(c)(3)).						
9.		An oath or declaration of the inventor(s) (35 USC 371(c)(4)).								
10.		An English language translation of (35 USC 371(c)(5)).	of the annexes to the International Preliminar	y Examination Report under PCT Article 36						
11.	Nuc a. b.	cleotide and/or Amino Acid Sequer Computer Readable Form (Computer Readable Form) Computer Readable Form (Computer Readable Form)	CRF) n: pies); or							
Iter	ns 1		ument(s) or information included:							
12.		An Information Disclosure Statem Form PTO-1449	nent under 37 CFR 1.97 and 1.98.							
14.	_	Copies of References (exception An assignment for recording. As A FIRST preliminary amendment		CFR 3.28 and 3.31 is included.						
17.	7. 🔲 A change of power of attorney and/or address letter.									
18. 10	Application Data Sheet Under 37 CFR 1.76 Return Receipt Postcard									

PTO-1390 (Modified)

10/570,904	I PCI/J	IP2004/012508		251134		. CLIENT REF. NO. 20060G/US		
20. Other items or information: Response to Notification of Defective Response								
-								
The following fees are submitted:					CALC	CULATIONS	PTO USE ONLY	
21. Basic national fee (37 CFR 1.492				\$300		\$		
22. Examination Fee (37 CFR 1.492(b)) If international preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) \$ 0 All other situations \$200						\$		
23. Search Fee	atornationa	ıl proliminary oyaminatir	n ren	ort prepared				
If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$ 0 USPTO was ISA						\$		
All other staations				22 AND 23 =		\$	***************************************	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets Extra Sheets		of each additional 50 or fra (round <mark>up</mark> to a whole numb		RATE				
- 100 = / 50 =				x \$250		\$		
☐ Surcharge of \$130 for furnishing the N from the earliest claimed priority date (37.0)			iter th	an 30 months		\$		
CLAIMS NUMBER FILE		NUMBER EXTRA		RATE		Ψ		
Total Claims	<i></i> 20=	770711511111111111111111111111111111111		x \$ 50		\$		
Independent Claims					\$			
MULTIPLE DEPENDENT CLAIM(S) (if ap	plicable)			+ \$360		\$		
		TOTAL OF ABOVE				\$		
☐ Applicant claims small entity status. S	ee 37 CFR	1.27. Fees above are			\$			
SUBTOTAL= Processing fee of \$130 for furnishing English Translation later than 30 months from the						\$		
earliest claimed priority date.						,		
				IONAL FEE=		\$		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property.						\$		
One-month extension of time fee of		\$						
☑ Petition for an extension of time (including the period noted above, if checked), as well as for any additional period necessary to render the present submission timely. Please charge Deposit Account No. 12-1216 for the appropriate petition fee.								
TOTAL FEES ENCLOSED=						\$0.00		
					Am	refunded	\$	
					An	nount to be charged:	\$	

U.S. APP	PLICATION NO. (if known, see 37 CFR 1.5) 10/570,904	INTERNATIONAL APPLICATION NO. PCT/JP2004/012508	ATTORNEY DOCKET NO. 251134	CLIENT REF. NO. 20060G/US				
a. 🛚	No fee is believed to be due.							
b. 🗆	b. 🔲 Please charge Deposit Account No. 12-1216 the total fee indicated above.							
с. 🛚	c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 12-1216.							
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.								
SEND ALL CORRESPONDENCE TO CUSTOMER NO. 23460:								
	23460	LEŤD	John Kilyk, Jr., Registration No. 30,763 LEYDIG, VOIT & MAYER, LTD.					
		180 N Chica (312)	rudential Plaza, Suite 499 orth Stetson Avenue go, Illinois 60601-6731 616-5600 (telephone) 616-5700 (facsimile)	00				
		Date:	January 25, 2007					